

Notice of Allowability

Application No.

09/866,107

Examiner

James H. Zurita

Applicant(s)

WHITLEY ET AL.

Art Unit

3625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/13/06.
2. ☒ The allowed claim(s) is/are 1-13 and 41-43.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

Response to Amendment

Applicant's amendment of 9 August 2006 has been entered.

Claims 1-43 are pending.

Claim objections and rejections are withdrawn in view of amendment.

Claims 1-13 and 41-43 are allowed.

Claims 14-40 are cancelled by Examiner Amendment.

Examiner's Amendment

Please amend the claims as follows:

Cancel claims 14-40.

This amendment is made to place the application in condition for allowance. The Examiner contacted attorney of record Lester Vincent on 21 December 2006; Mr. Vincent stated his firm is no longer handling this matter.

Reasons for Allowance:

The following is an examiner's statement of reasons for allowance:

The prior art does not disclose and does not suggest the combination of the claimed method features, including: constructing a first variant, wherein the first variant comprises a collection of a plurality of BaseObjects, wherein a BaseObject is a persistent enterprise application object, a running state of the enterprise application object, and metadata describing shape of the enterprise application object; and

constructing a second variant, wherein the second variant comprises a collection of BaseObjects representing the differences from the first variant required to integrate the enterprise application with a first external application.

An updated search was performed for the amended claims.

The best Non-Patent reference is Business Information Warehouse, copyright 1997, SAP AG. However, this reference does not disclose and does not suggest the combination of features in multi-organizational resource management, which provide the capability for sharing information/data between disparate applications such as between ERP packages such as SAP, PeopleSoft, Oracle or Baan as well as purchase orders. The Prior Art does not teach or suggest a variant comprising a collection of BaseObjects representing the differences from the first variant required to integrate an enterprise application with external applications.

The best foreign reference is WO 98/49644, published on 5 November 1998 under the Patent Cooperation Treaty by the assignee of the instant application. However, this reference does not disclose and does not suggest the combination of claimed features in multi-organizational resource management, such as a variant comprising a collection of BaseObjects representing the differences from the first variant required to integrate an enterprise application with external applications.

Conclusion

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James H. Zurita whose telephone number is 571-272-6766. The examiner can normally be reached on 8a-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Smith can be reached on 571-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

James Zurita
Primary Examiner
Art Unit 3625
19 December 2006

James Zurita
Primary Examiner